

Friday, 2/23/2007 8:32:14 AM

User

Kim Johnston

**Process Sheet** 

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

: 30896

Estimate Number

: 10494

P.O. Number This Issue

:NIA

: 2/23/2007

S.O. No. : NIM

: NC

: MACHINED PARTS

Part Number **Drawing Number** 

**Drawing Name** 

· D3204 REV. A1 : N/A

: ARM

: D32045

Project Number **Drawing Revision** 

: A1 : NIM

Material : 3/21/2007 **Due Date** 

Qty:

8 Um:

Each

Written By

Prsht Rev.

First Issue

Previous Run

Checked & Approved By Comment

: Est:C

**4**05.08.11

Added Step 25

KJ/JLM

**Additional Product** 

Job Number:



Seq. #:

Machine Or Operation:

Description:

6061-T6 Bar .375 x 1.25"

1.0

M6061T6B0375X01250





Comment: Qty.: 0.3059 f(s)/Unit Total: 2.4469 f(s)

Material: 6061-T6 (QQ-A-200/8 or QQ-A-250/11 or QQ-A-225/8)

(M6061T6B0.375x01.250)

4-2200)
Batch: M103.755 And 07/03/19

2.0

BAND SAW



BAND SAW



Comment: BAND SAW

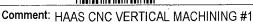
Cut blank: 1.25" x 0.375" x 3.370" long Bar (+0.030/-0.000)

3.0

HAAS1

HAAS CNC VERTICAL MACHINING #





1- Machine as per Folio FA344 and Dwg D3204

2- Deburr

Identify as D3204-5

4.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

SECOND CHECK

5.0

Comment: SECOND CHECK

## **Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES								
DATE STEP		STEP PROCEDURE CHANGE		Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
		·								
	_ll	· ·		· · · · · · · · · · · · · · · · · · ·			1			

Part No: _	PAR #:	Fault Category:	NCR: Yes No	DQA:	Date: 07/03/5	T,
			QA: N/C C	losed:	Date:	

NCR:	•	WORK ORDER NON-CONFORMANCE (NCR)							
		Description of NC	Corrective Action Section B			Verification	Approval	Approval	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector	
0103,00	3.0	this counterbore is undersized  Therefore	Evan	- change endm.    - reduce feed rate Scripped, replace	010321	POAB:21	asion	07-03-2	
								ģ.	

NOTE: Date & initial all entries

Friday, 2/23/2007 8:32:14 AM Date: Kim Johnston User: **Process Sheet** Drawing Name: ARM Customer: CU-DAR001 Dart Helicopters Services Job Number: 30896 Part Number: D32045 Job Number: Description: Machine Or Operation: Seq. #: PACKAGING 1 PACKAGING RESOURCE #1 6.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 7.0 QC21 207/03/ Comment: FINAL INSPECTION/W/O RELEASE U A.B.22 Job Completion

Dart Ae	rospace	Ltd							
W/O:			WC	ORK ORDER CHANGE	S				
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	 A:	Date:	
								Date: _	
NCR:			WORK ORDI	ER NON-CONFORMA	NCE (NC	₹)			
		Description of NC		Corrective Action Section		Verific	ration	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	Secti		Chief Eng	QC Inspector
					:				
							<del></del> .		
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NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	30896
Description: Arm	Part Number:	D3204-5
Inspection Dwg: D3204 Rev: A1		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype									
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments			
R0.375	+/-0.010	R.375							
0.750	+/-0.010	.751							
R0.50	+/-0.030	R.50							
R0.500	+/-0.010	R.500							
Ø0.760	+0.005/-0.000	0.760	/						
0.080	+/-0.010	O80-							
2.373	+/-0.005	2373		3 repre					
Ø0.375	+0.005/-0.000	0.375	/	15					
0.250	+/-0.010	275		C Sight					
R0.06	+/-0.030	R.063							
0.200	+/-0.010	- 185							
			<u> </u>						

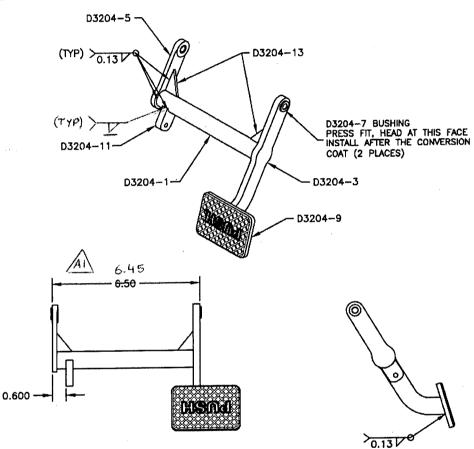
Measured by:	12	Audited by:	ر المن	Prototype Approval:	N/A
Date:	07.03.20	Date:	07/03/21	Date:	N/A

ſ	Rev	Date	Change	Revised by	Approved
ı	A	05.02.17	New Issue	KJ/JLM	1
ŀ	B	06.03.21	Dwg Rev update	KJ/JLM	
L				'(7	7 /





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(3)	CHECKED	APPROVED	DRAWING NO.	REV. A
7	4	1	D3204 s	HEET 1 OF 3
	DATE		TMLE	SCALE
	04.01.27		RELEASE PEDAL ASSEMBLY	NTS
	Α "	04.01.27	NEW ISSUE	
	AI de I	05.07.15	6.45 WAS 6.50	



## D3204-041 RELEASE PEDAL ASSEMBLY

NOTES

1) BREAK ALL SHARP EDGES 0.005 TO 0.015

2) MATERIAL: 6061-T6 OR -T62 (QQ-A-200/8) 0.750 OD x 0.125 WALL (M6061T6T0.75W.125)

3) MATERIAL: 6061-T6 (QQ-A-200/8 OR QQ-A-250/11 OR QQ-A-225/8) BAR (M6061T6B) SHOP COPY

4) MATERIAL: AISI 303 SS (M303R)

4) MATERIAL: AISI 303 SS (M303R)
5) MATERIAL: 6061 (QQ-A-250/11) SHEET 0.125 THICK (M6061T6S.125)
6) ENGRAVE "PUSH" USING 0.5" HIGH LETTERS TO DEPTH OF 0.010 TO 0.020 ENGRAVE DART P/N USING 0.125 LETTERS TO MAX DEPTH OF 0.010
7) WELD ASSEMBLY PER QSI 004
8) CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
9) POWDER COAT ASSEMBLY GREY SANDTEX (REF. 4.3.5.6) PER QSI 005 4.3
10) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
11) ALL DIMENSIONS ARE INCHES

RETURN TO ENGINEERING

UNCONTROLLED COPY

SUBJECT TO AMENDMENT WITHOUT NOTICE

WORK ORDER

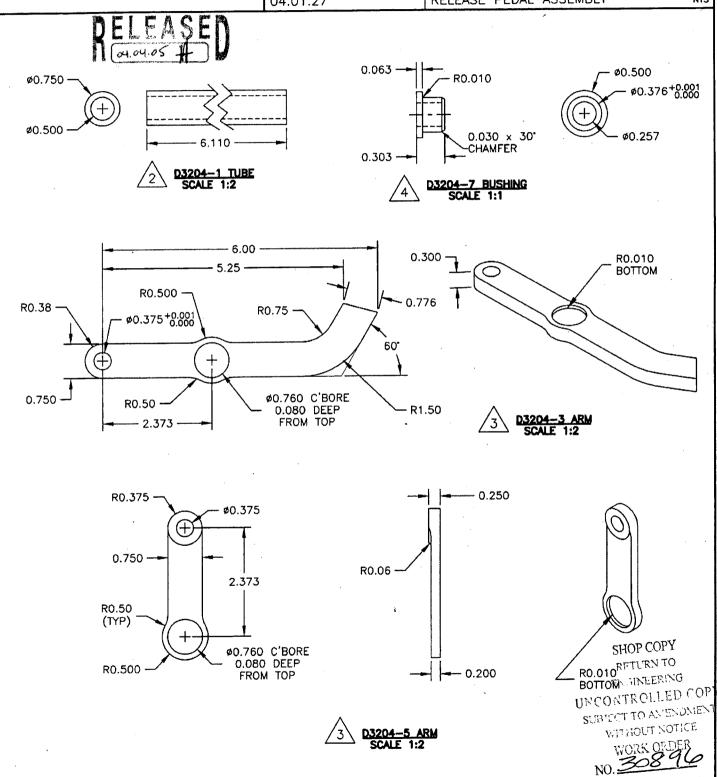
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CHECKED	APPROVED	DRAWING NO.	REV. A SHEET 2 OF 3
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04 01 27		RELEASE PEDAL ASSEMBLY	NTS

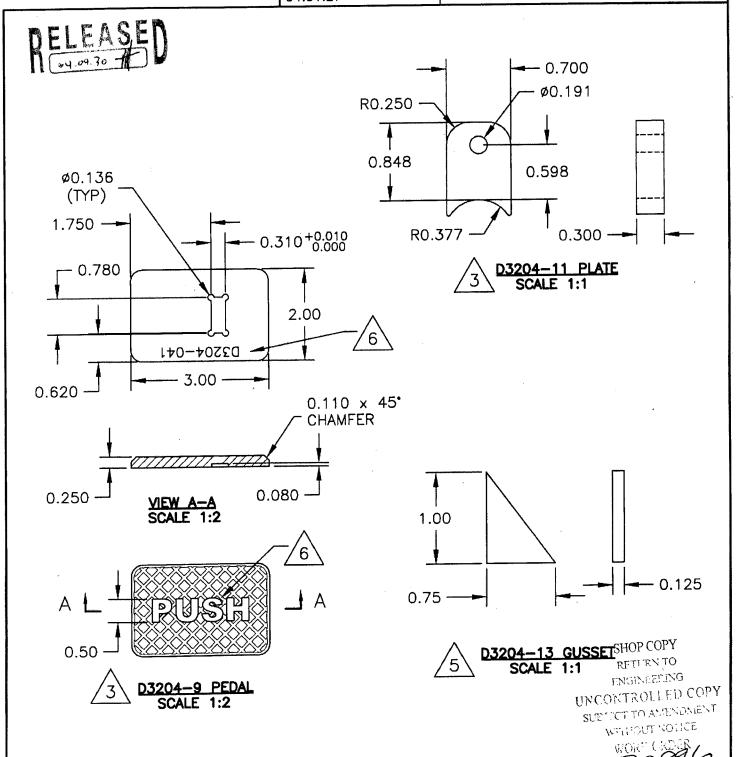


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04.01.27		RELEASE PEDAL ASSEMBLY	NTS



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